

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--|------------------|---------|------------------|
| L1    | 1    | (US-20030154181-\$).did.  | US-PGPUB   | OR               | ON      | 2007/05/23 14:45 |
| S1    | 1511 | (determin\$3 or calculat\$3) with (keyword or ((key or common or important or hit) with (word))) with (category or subset or list or subject or genre)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/05/18 12:12 |
| S2    | 548  | S1 same (count or occurrence or frequency or number)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/05/18 12:07 |
| S3    | 6604 | (too with (common or many or frequen\$3)) same (category or subset or list or subject or genre)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/05/21 13:54 |
| S4    | 18   | S2 and S3   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/05/18 12:08 |
| S5    | 1507 | (determin\$3 or calculat\$3) with (keyword or ((key or important or hit) with (word))) with (category or subset or list or subject or genre or class)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/05/18 12:14 |
| S6    | 1342 | (determin\$3 or calculat\$3) with (keyword or ((key or important or hit) adj2 (word))) with (category or subset or list or subject or genre or class)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/05/18 13:44 |
| S7    | 2    | (classify\$3 or organiz\$3) with (document or page or webpage) with (compar\$3) with (keyword or ((key or important or hit) adj2 (word))) with (category or classification or class or subset or group) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/05/18 12:14 |

## EAST Search History

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|-----|------|--|--|----|----|------------------|
| S8  | 31   | (remov\$3 or eliminat\$3 or delet\$3) with (keyword or ((key or important or hit) adj2 (word))) with (category or subset or list\$3 or subject or genre or class or group\$3) with (other or multiple or many or additional) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/18 13:48 |
| S9  | 1680 | (determin\$3 or calculat\$3) with (keyword or ((key or important or hit) adj2 (word))) with (category or subset or list\$3 or subject or genre or class or group\$3)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/18 13:47 |
| S10 | 4    | S8 and S9  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/18 13:47 |
| S11 | 511  | (remov\$3 or eliminat\$3 or delet\$3) with (keyword or ((key or important or hit) adj2 (word))) with (category or subset or list\$3 or subject or genre or class or group\$3)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/21 08:48 |
| S12 | 3049 | (appear\$3 or found or present) with (other or external or another or alternate) with (category or subset or list\$3 or subject or genre or class or group\$3)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/21 08:45 |
| S13 | 3    | S11 same S12   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/21 08:42 |
| S14 | 4    | S11 and S12  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/21 08:42 |
| S15 | 9221 | (remov\$3 or eliminat\$3 or delet\$3) with (keyword or ((key or important or hit) adj2 (word)) or word or item) with (category or subset or list\$3 or subject or genre or class or group\$3)                                | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/21 08:45 |

## EAST Search History

|     |        |  |   |    |    |                  |
|-----|--------|--|---|----|----|------------------|
| S16 | 32     | S12 same S15   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/21 08:45 |
| S17 | 95195  | (keyword or phrase or word) with<br>(category or subset or subject or<br>genre or class or group\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/21 08:49 |
| S18 | 14338  | (list\$3 or set or multiple or many)<br>with S17   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/21 08:50 |
| S19 | 8610   | (unique or descript\$3 or select\$3)<br>with (keyword or phrase or word)<br>and S18  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/21 08:50 |
| S20 | 39     | (remov\$3 or eliminat\$3 or choos\$3<br>or select\$3) with (keyword or word<br>or phrase) with (appear\$3 or<br>exist\$3 or present) with (multiple or<br>many or other or another) with<br>(list\$3 or category or subset or<br>subject or genre or class or<br>group\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/21 08:52 |
| S21 | 22     | S18 and S20  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/21 13:53 |
| S22 | 105646 | (document or page or text or<br>webpage) with (group\$3 or<br>cluster\$3 or classify\$3 or arrang\$3<br>or catalogu\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/21 13:58 |
| S23 | 15732  | (group or cluster or classify or<br>classification or arrangement or<br>arrang\$3 or class or catalogue or<br>genre) with (keyword or word or<br>phrase) with (list\$3 or set or table<br>or directory)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/21 14:21 |

## EAST Search History

|     |        |   |  |    |    |                  |
|-----|--------|---|--|----|----|------------------|
| S24 | 194340 | (keyword or word or phrase) with (frequency or occurrence or number or hit)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/21 14:21 |
| S25 | 2211   | S22 and S23 and S24   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/21 14:21 |
| S26 | 148    | (remov\$3 or eliminat\$3 or delet\$3) with (keyword or word or phrase) with (list\$3 or set or table or directory) same ((frequency or occurrence or number or hit) with (group or cluster or classify or classification or arrangement or arrang\$3 or class or catalogue or genre)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/22 10:49 |
| S27 | 18415  | (keyword or word or phrase) with (frequency or occurrence or number or hit) with (group or cluster or classify or classification or arrangement or arrang\$3 or class or catalogue or genre)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/21 14:23 |
| S28 | 44     | S25 and S26   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/21 14:23 |
| S29 | 69921  | (categoriz\$3 or catergory or cluster\$3 or group\$3) with (text or document or page or webpage)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/22 10:50 |
| S30 | 68216  | (categoriz\$3 or catergory or cluster\$3 or group\$3) with (keyword or keyphrase or word or phrase)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/22 10:53 |
| S31 | 1114   | S30 with (exclusiv\$3 or unique)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/22 10:51 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S32 | 199 | S29 and S31   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/22 10:51 |
| S33 | 133 | S32 and (@RLAD<"20021016" or<br>@AD<"20021016")   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/22 10:53 |
| S34 | 118 | S33 and ((keyword or keyphrase or<br>word or phrase) with (set or list or<br>frequency or count)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/22 10:54 |
| S35 | 2   | "6314425".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/22 14:29 |